Customer Care Solutions
RH-12/36/38 Series Transceivers

Service tools

Issue 1 10/03
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Service Tools

Custom service tools

Product	Service Tool	Product Code	Photo	Description Info
DA-10	Docking Station Adapter	0770749		The Docking Station Adapter, together with a Docking Station, is used for analysis of Mbus, Fbus, RF, and audio connections.
MJ-15	Module Jig	0770739		This jig allows phone PWB-level service and troubleshooting. Components must be protected against over-voltage and over-current.
RJ-12	Soldering Jig	0770740		Used for soldering and as a rework jig for system module.
SA-41	RF Adapter	0770767		Enables RF connection with DA-10
SF-10	POS Flash Adapter	0770748		The flash adapter allows FBUS/MBUS connections for flashing.
ST-10	Rework stencil for PA	0770741		

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Standard service tools

Product	Service Tool	Product Code	Photo	Description Info
ACF-8	Universal Power Supply	0680032		ACF-8 is used to power FPS-8 and FLS-4S. ACF-8 has 6 Vdc and 2.1A output.
FLS-4S	POS Flash Adapter	0080543 (Americas) 0080542 (APAC) 0080541 (Europe/Africa)		The Point of Sale (POS) flash is a low-cost software upgrade tool. This requires the XCS-1 cable and ACP-8U for operation.
FPS-8	Flash Prommer	0080321		The Flash Prommer FPS-8 is used for heavy flash.
JBV-1	Docking Station	0770298		The Docking Station and the Docking Station Adapter are needed for Mbus, Fbus, RF, and audio connections. This setup allows connection between flash prommers. When the audio box is connected, it has to be connected to the phone's audio connector. The Docking Station can be powered by FPS-8 or external power supply.

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PKD-1	SW Security Device	0750018		SW security device PKD-1 is hardware device that, when connected to the parallel (LPT) port of the PC, enables the use of the service software. Without the dongle present, it is not possible to use the service software. Printers or other peripheral devices can be connected to the PC through the dongle, if needed. *Caution: Make sure that you have switched off the PC and the printer before making connections!* *Caution: Do not connect the PKD-1 to the serial port. You may damage your PKD-1!*

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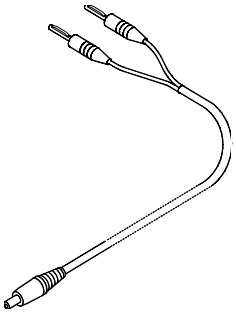
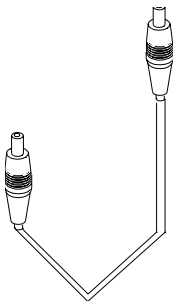
Service Cables

Product	Service Tool	Product Code	Photo	Description Info
DAU-9S	MBUS Cable	0730108		The MBUS cable DAU-9S has a modular connector and is used between PC serial port and, for example, the MJS-37.
FLC-2	DC Cable	0730185		FLC-2 is used to supply a controlled operating voltage.
PCS-1	Power Cable	0730012		The Power Cable PCS-1 is used to connect the service tools (JBV-1, MJS-57) to an external power supply.
SCB-3	Docking Station Cable	0730114		The DC cable SCB-3 is used to connect the service power supply to the charger connection.

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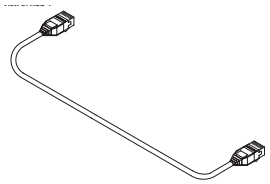
XCS-1	Service Cable	0730218		The XCS-1 Service Cable is used to connect FLS-4 to FLA-23.
XCS-4	Modular Cable	0730178		XCS-4 is a shielded cable (one specially shielded conductor) modular cable for flashing and service purposes.

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